| Ref # | Hits | Search Query | DBs | Default Operato r | Plural s | Time Stamp |
|----------|--------|--|--|-------------------------|-------------|---------------------|
| S31 | 1 | (scatter\$3 or redirect\$3) near2 (energy or \$5wave or rf or electromagnetic) with antenna same (reduc\$3 or suppress\$3 or decreas\$3) near2 interference and (pcb or printed adj circuit adj board) | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2007/03/09 18:05 |
| S30 | 244245 | (scatter\$3 or redirect\$3) near2 (energy or \$5wave or rf or electromagnetic) with antenna same (reduc\$3 or suppress\$3 or decreas\$3) near2 interference and pcb or printed adj circuit adj board | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2007/03/09 18:05 |
| S29 | 0 | ((scatter\$3 or redirect\$3) near2 (energy or \$5wave or rf or electromagnetic) with antenna same (reduc\$3 or suppress\$3 or decreas\$3) near2 interference and expansion adj card).clm. | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2007/03/09 18:04 |
| S28 | . 1 | (scatter\$3 or redirect\$3) near2 (energy or \$5wave or rf or electromagnetic) with antenna same (reduc\$3 or suppress\$3 or decreas\$3) near2 interference and expansion adj card | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2007/03/09 17:48 |
| S22 | 7 | (scatter\$3 or redirect\$3) near2 (energy or \$5wave or rf or electromagnetic) with antenna same (reduc\$3 or suppress\$3 or decreas\$3) near2 interference | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2007/03/09 17:45 |
| S27 | 0 | ((scatter\$3 or redirect\$3) near2 (energy or \$5wave or rf or electromagnetic) with antenna same (reduc\$3 or suppress\$3 or decreas\$3) near2 interference same (maximum or greatest) near2 wave).clm. | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2007/03/08 21:33 |

| S26 | 0 | ((scatter\$3 or redirect\$3) near2 (energy or \$5wave or rf or electromagnetic) with antenna same (reduc\$3 or suppress\$3 or decreas\$3) near2 interference same (maximum or greatest) near2 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2007/03/08 21:33 |
|-----|-----|---|--|----|-----|---------------------|
| S25 | 0 | electromagnetic).clm. ((scatter\$3 or redirect\$3) near2 (energy or \$5wave or rf or electromagnetic) with antenna same (reduc\$3 or suppress\$3 or decreas\$3) near2 interference same (maximum or greatest) near electromagnetic).clm. | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2007/03/08 21:32 |
| S24 | 0 | ((scatter\$3 or redirect\$3) near2 (energy or \$5wave or rf or electromagnetic) with antenna same (reduc\$3 or suppress\$3 or decreas\$3) near2 interference same (pcb or printed adj circuit adj board)).clm. | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2007/03/08 21:32 |
| S23 | 0 | (scatter\$3 or redirect\$3) near2 (energy or \$5wave or rf or electromagnetic) with antenna same (reduc\$3 or suppress\$3 or decreas\$3) near2 interference same (pcb or printed adj circuit adj board) | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2007/03/08 21:31 |
| S21 | 736 | scatter\$3 near3 (energy or \$5wave or signal or interference) with antenna | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2007/03/08 15:01 |
| S1 | 1 | ("6624536").PN. | US-PGPU B; USPAT | OR | OFF | 2007/03/08 14:59 |
| S20 | 1 | ("20050041624").PN. | US-PGPU B; USPAT | OR | OFF | 2006/06/28 13:41 |
| S19 | 2 | S5 and S18 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 17:19 |

| S18 | 2 | second adj antenna near2 (position\$3 or plac\$3) near5 wavelength | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 17:19 |
|-----|------|--|--|----|----|---------------------|
| S17 | 61 | S5 and S16 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 17:17 |
| S16 | 64 | antenna adj2 (case or hous\$3) near2 conductive | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 16:44 |
| S15 | 139 | antenna adj2 (case or hous\$3) near4 conductive | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 16:44 |
| S14 | 300 | antenna adj2 (case or hous\$3) with conductive | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 16:44 |
| S13 | 1044 | antenna near4 (box or case or hous\$3) with conductive | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 16:44 |
| S12 | 0 | antenna near4 external adj2 (box or case) with conductive | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 16:43 |
| S10 | 10 | antenna near10 external adj surface with conductive | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 16:42 |

| S11 | 10 | S5 and S10 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 16:28 |
|-----|--------------|---|--|----|-----|---------------------|
| S8 | 4 | antenna near3 external adj surface with conductive | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 16:28 |
| S9 | 4 | S5 and S8 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 16:27 |
| S7 | 8 | S5 and S6 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 16:27 |
| S6 | 9 | antenna with expansion adj card same interference | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 15:28 |
| S4 | 74 | antenna with expansion adj card | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 15:28 |
| S5 | 2523576 7 | @ad<="20040302" | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 15:27 |
| S3 | 3 | antenna same expansion adj card with detachable | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/01/24 15:27 |
| S2 | 1 | ("20050041624").PN. | US-PGPU B; USPAT | OR | OFF | 2006/01/24 15:23 |